



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: DANIEL P. DELUCA ET AL. Docket No.: 01-415

Serial No.: 09/943,150 Examiner : H. Wilkins

Filed : August 30, 2001 Art Unit : 1742

For : MODIFIED ADVANCED HIGH
STRENGTH SINGLE CRYSTAL
SUPERALLOY COMPOSITION

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01/09/03
900 Chapel Street
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New Haven, CT 06510-2802

AMENDMENT UNDER 37 C.F.R. 1.111

Hon. Commissioner of Patents and Trademarks
United States Patent and Trademark Office
Washington, DC 20231
Dear Sir:

In response to the office action mailed September 30, 2002,
setting a three (3) month shortened statutory period for
response which expires on December 30, 2002, amend the above-
captioned patent application as follows:

IN THE CLAIMS:

Please amend claims 3, 4, 10, and 11 as follows:

3. (Amended) A nickel base superalloy according to claim 2,
wherein said bimodal γ' distribution includes a uniform
distribution of large γ' particles in a continuous gamma matrix
and a second and uniform distribution of fine γ' particles.